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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/767,270	10/767,270 01/30/2004		Matthew Z. Yates	000687-00320	4840
27557	7590	06/08/2005		EXAMINER	
BLANK RO			HITESHEW, FELISA CARLA		
600 NEW HAMPSHIRE AVENUE, N.W. WASHINGTON, DC 20037				ART UNIT	PAPER NUMBER
	•			1722	

DATE MAILED: 06/08/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
Office Action Summan	10/767,270	YATES ET AL.					
Office Action Summary	Examiner	Art Unit					
	Felisa C. Hiteshew	1722					
The MAILING DATE of this communication app Period for Reply	pears on the cover sl	neet with the correspondence a	ddress				
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply if NO period for reply is specified above, the maximum statutory period volume to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however y within the statutory minimu will apply and will expire SIX e, cause the application to be	may a reply be timely filed m of thirty (30) days will be considered time (6) MONTHS from the mailing date of this come ABANDONED (35 U.S.C. § 133).					
Status	•						
1) Responsive to communication(s) filed on		•					
	— s action is non-final.						
3) Since this application is in condition for allowar		al matters, prosecution as to th	ie merits is				
closed in accordance with the practice under E	•	* *					
Disposition of Claims		•					
<ul> <li>4) ☐ Claim(s) 1-34 is/are pending in the application 4a) Of the above claim(s) is/are withdray</li> <li>5) ☐ Claim(s) is/are allowed.</li> <li>6) ☐ Claim(s) is/are rejected.</li> <li>7) ☐ Claim(s) is/are objected to.</li> <li>8) ☐ Claim(s) 1-34 are subject to restriction and/or expressions.</li> </ul>	wn from considerati	·					
Application Papers							
9) The specification is objected to by the Examine	er.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
Applicant may not request that any objection to the	drawing(s) be held in	abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Ex	kaminer. Note the at	tached Office Action or form P	TO-152.				
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list	s have been receive s have been receive rity documents have u (PCT Rule 17.2(a)	ed. ed in Application No e been received in this Nationa ).	ıl Stage				
Attachment(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) <u> </u>	erview Summary (PTO-413) per No(s)/Mail Date tice of Informal Patent Application (PT per:	ГО-152)				

Application/Control Number: 10/767,270 Page 2

Art Unit: 1722

## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - Claims 1-27 are, drawn to a method for making a microporous crystal, classified in class 117, subclass 068.
  - II. Claims 28-34 are, drawn to a microporous crystal, classified in class\*428\*\*, subclass 1+.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case that the product as claimed can be made by another and materially different process, such as, vapor phase deposition (class 117, subclass 84+).
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Art Unit: 1722

4. A telephone call was made to MichealC. Greenbaum on May 31, 2005 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Felisa C. Hiteshew whose telephone number is (571) 272-1463. The examiner can normally be reached on Mon-Thurs 5:30a.m.-3 p.m.; First Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Benjamin Utech can be reached on (571) 272-1137. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 1722

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Felisa C. Hiteshew Primary Examiner Art Unit 1722

F.H.